An Inaugural Gray Bilious Colie James R Speer. Pennsylvania. admitted March 222. 1821 amitto March 220, 1821

Descriptions on the Bilions Colin, as it presented in Motorocland County Porce to in the year 1417-19-25.

This disease is more Epidemia. Tomutimes however, it ortends over a very considerable district of country. It is one of the autumnal diseases of the Southern States, of vory pequent occurrence. Little has been said in relation to it, by medi. cal writer Indeed from the olight attention paid to it, we would be led to tuppose, that it was a disease of comparatively care occurrence, and mild, or at most, transient and manageable in its nature Callen and Igdenham appear to have been it, only in its mitaest forms. Of this, the countries course they recommended, is sufficient proof. The treatment of Cullen, would certainly be in adequate to The come of The Bilious Polis of this country; that of Sydenham, is till more this ringly deficient, in point of activity and energy. He directs, in the first enstance, a plentiful

beeding from the arm; and in the course of four or five brands, an anadyne: on the most way, a goodh frangation; which is to be repeated, three or four times, with an interval of one day between each repatition

The disease was beauty known; in the country as forming, mail the latter part of the span 1819 along must be country as forming, mail the latter part of the year 1819 about it became prevalent, mostly provided action; often covering the most violent, and therefore after type promy and men touching and there was grand by the property of the major that period, it has prevailed every grand more or left extensions, the major to desmore the standard many and that Plensies, asked that Plansies, asked that previous and the mainers, by greatures, and that Plansies, asked the mainers, the grand before the previous from the previous and the many grand before that previously, there they have for many years hafor that private; and below

whi, contrary to its common laws, has not been been till dypantery has disappeared; it has them bet in, and continued through the winter months, and often through The spring. Bilious Coli consists in an aunti frain in the abdomen, vomiting of bilious most ter, and obvinate continues; attended with more or less pour. Tops of appetite, nousia, chillo, and feren, sometimes, appear before The other symptoms; but in general, a violent twisting, or lanimating frain under The combilian, is the first symptom. It seems, indeed, not to be surpaprese in degree, by any suffering, to which the human pame is liable. The robest and the vigorous, are often mortialed, almost instantaneously by it. I have even heard the somfortunate Lufferen, cornerty implove, to be dispatched at once, from life, and from torture. For some time at first, it remits for thort intervals, and is not confined to one 2/rot; but in a few hours

become more fined, and purmanent. It is coliend in bome measure, at first by presence, and it is therefore comman, to fond a partions, on visiting him, with his head and Modelless seawn forwards, by the violent spon moder contraction of the abdenical muscle, and pressing foreigh on the abdoma costs his hands.

bounting is an envariable and very distribusy together, at the commencement of the discour; and as at affects to defrom an a sufficient, or other criticism of the interior, it will continue content them after interior, it will continue content there are within altergother, or in town measure attend, or commenced. It formations happens that attends in the contents of the tromash are entirely again the contents of the tromash are entirely carry, or in the constitute of the promoted of the constitute carry, and the constitute carry, and the promoted of the opening trans, long before the opening to the

The poulou is feels, hand, and frequents to feeing in this respect from that of most in flam mating affection of the alimentary canal. In these, generally, it is small, hand, and condid. In some cases, it was of the opposped thereacter, and emparting a stringling towards and progress, and always a stringling towards letting.

The tongue is awally four, and presents
the yellow, fund appearance, common in bile,
ins complaint. I have it, in one can of auch
common howerty, exceed over in a few hours
after the pain in the abdoney, which was the
fait trymptom, with a great mouse of mall
distinct black by its. I have not been, or head
of the back by its. I have not been, or head

In four cours, then was prequent involuntary highing, and quat annesty, with severe fram in the breat, particularly, sender the stemson. Her hymptone, as well as the immodulate discharge of

bile, by womiting, the dull fram in the right hyporhandiae region, and higher blowed wine, indicated that The disease was teated high wh in the culistine; and that there was considerable derangement of the liver. This decangement may have converted, much, in an enjoyement of its vepals, occasioning wither an immers, or a total turper = tion of the natural secretion; as well as interrupting the per, and easy motions of the diaphagen, from its increased fire, and weight. That the affection was not of a very permanent nature, was proved by the return to the healthy exercise of its functions, communately after the more violent symptoms of colin were bear removed. In other cares, then was quat difficulty in paping the wine, and formationes a total techpropion. Tometimes, Then was an accate fram in The region of the previs, extending up the abdoman, and domitions on the tistules. These latter symp. tom, Though often Lever, were alway traverents,

and indicated that the discour was realited for some in the interior, and was not difficult to remove.

Continuing is an invariable attendant on The disease. It is indeed that by mixton to Which am remading are chiefly to be directed; and Whish, When oversome, leaves The complaint directed of all its towns, and its dangers. It some times comes on gradually, an imuraal torpidity of the bowels, having existed for some days previous to the attack. At others a belious diasrhad of that continuance, is the presenter. When a papage is obtained through the bowels, buybalar are generally discharged, with large quantities of bilions motter, of a dark, green, or yellow colour, and fortide Smell. In one case a tube, from three to fine brokes in largth, was voided, revembling auno ding to the discription of the patient, a piece of intestine. As frain and inflammatory symp town had been very high in this case, the

an intersorception had probably occurred, which accadioned the Houghing of the confound proton, or it may have been a cost of coagulable lymps throw off his in other diseases by exception inflored mation. The patient, however, recovered.

The one can, the necessary of the extremities, were most violently contracted; and I have known of the barn heart of

Disakurk vision, a total blindress, is said to have attended the discore frequently, but within how on presione.

bery young profile affirm anticly amounts from belians when In 60 a 10 cares, the bulgets of them observations, more even condu the age of 24. Above that period, every age affirmed liable to it, though it probably occurred most prequently, between the ages of 24 and 45. Another presidents is, that all unitime are with few analyticans, pressure of the most organous, and

healthy constitutions. It may not be an eary most to to account for this, but as a mudical fact, it is worthy of notion, and may lead to town temper thereal attends. It teems probably, however, from town came or another, that the interior is only capable in book forever, of taking on the bridgest, and spassmodic action, in which the disease connects.

The predictioning course of Bilians whing are the form as there that produce belong and distribution. Then a spread to be a very interest committee to the a very interest committee to the an every interest. They are both defendant on the borne predictioning course, and both of a fabril character, with loval determinant in the bowels. Deshale the loval determinant in the bowels. Deshale the loval determinant the the bowels of forms of the bar market a aforement and the own, or the often, are ording as it is in a very own, or a achieve that, at the time of

the attack. We find that a high depres of vigory, is neupary to the production of bilions bolis; there: for, during the autumn, when the typion has been reduced, and relaxed by the heat of the presenting bearon, and by the operation of the mides foring came in its full force, bilions cotin will not be the product, but dysentry; and, when the bysteen has servered its tome by the bracing and awig valing breves of winter, an application of the exiting causes, will produce believes colin. If this view of the subject be correct, bilians cotic may be Considered a front up dysentry, and dysentery, an open, or amconfined colin. If it be objected to this opinion, that bilions whi has often free vailed in the have districts, and during the same bearons with dypontay, it may be answered, That are infinite variety of circumstances, may have concurred, to produce in different persons, there different trates of the typion, which I have suffered neighborg to the production of the one, or the other-

Another proof of This position, may be drawn from The nature of The cristing causes, of the two diseases. The predisposing that of The atomosphere, is generally to powerful as to require little, or no aid, from excit ting causes to produce dyrenting. In many cases, of comes on when Then has been no enfrome, and no irregularity, on the part of the patient, Whatever; but in The production of dry entery, the sys: tem boing in a much less segree under the influence of the predisposing course, a proportional monare of power, is surpay in The neiting course. And an ordingly, we find them of this discription. Among The most prequent, is uncommon as: from to cold, and maistere; applied to the system generally but particularly to the feet. It large mopon tion of the cases which I saw, were owing to this cause. I have known it som on, from taking a large drawft of been, immediately after wing out of bed in the morning. In many instances it was produced, late in the fall by aring apple:

butter, which had been for some time in the cope for refrels, in which it had been made. The seek action of whoper frommed in their cares, was the action and delitarious settle.

I Rechain differed the Dovorshie lote, thuck in many of the first Experience, very much asserted interest the section of the produced by sating applies of White there was a great dominationer, thereing the years on which it revoked. Both apples, and is den of an experien quality, on When taken to read, we denote of the meanth of me secult of the become the certain cause of believe when the could cause of believe when the apple could be decorated to the whole told control on the court of the cou

then is a general conservate easer of this decion, then is a general conservation of how part of the interference can be soldied to the solution of the color for soldier can be conservated of the color of the solution of the solution of the solution of the compression of the compression, as in dependence of the conference of the co

Metanthe landing Bulions letin is a disease that we are to men away an aspect, appearing to involve to much danger to the practice, and to much difficulty to the practice, there is drown, pushape, ever which the suremess of our act can apart a sure prompt and thinking someone, and some, so which the action, provincing, and think for our of our countries, and sure for our actions with the sure for our actions for the present of these places able prelimings that are were altered and the business of our places and efforts to relieve the buffings of our follows beings.

All the bypefitour of the complainty fromt to one simple and single indivations which is to common the construction of the intertuin

With this view, veneration thanks full he performed. 320 n 30 of blood thanks he drawn at one; and the operation repeated at of line, at the violence of the lymplome may require I a many of the case I have been at was meripany to an trad 360 n 10 in the cause of 24 hours.

The lanut is how an invaluable round; and pulpils many frimary intentions. It is, in that, our best and: dine; relieving pain more effectually, and more safely, than opiates: - our best autienti; calming and allaying the initability of the Homach; and am best antisparmodie: While at the same time, others. dues inflammatory action of the system generally, and sure particularly of that part of the enterine, involved in the sparm. When remember has not been peely have tiend, fever is afit to between after the obstruction is exmoved, inflammation of the butiline tometimes comes on, and the death of the patient is the consequence. The warm bath is next to be und, as a how orful auxiliary in pulfilling almost all the intentions that are ausword by blood- litting. When the type, town are very argent, and severe; The frateent may first be placed in The warm bath, and then blad, ad deliquium animi. From this timuttaneous wor of their two action rundies, the happiert effects are generally experienced. Its however,

after being taken out of The bath, vorniting be not Sufficiently Subdued, to admit the administration of medicines by the mouth; an mite may be give on, to romove more offermally, any foul, or bilious matter, which may keep up the initation. It it thee continue; recourse must be had to the usual anternatio roundies, with the enerption of opinion, Which are a ding to my experience, had better be omitted. The offenering draught, and line water and such, may be tried, former ations applied to the pit of the stowach, and sing pisms to the ortron dies. If there fail, a large blister may be a police. anof the abdomer, which will be alike calculated to fulfil this intention, and to divert inflammas tion from the constricted entertine. By then meatures the Homach will generally be comproud, a week ries at lingth, by its own exceptive action, it will tinh into repore, and given an apportunity for the ad. ministration of eathactic medicines.

Of these, the most powerful should at once

be resorted to. Those of the milder class, will be on . tich madequate. Preference though also be given to but as post through the Howard with the last arctation to that organ, and act minipally on the large intestines. And fortunately, howe of the most active cathactics, are of this character; as calonel, aloes, and gamboge. Large does of calonel wither in powder, or pills, will tourtimes aurever very well. It may be given in down of 15, 20, ~30 grains over, 4 hours, on soltenation or attended over 2 hours with of sicini 31. The tulphat of Loda ! have generally found to be expected from the Homash, and to in a treare someting. The bulkhat of magnina, is tone times of Lewise. Many practitioners have downed quat advantage from combinations of calonel, and opium, in large somes, as 2003 go of opium, to 10, 15, or 20 que of caloniel. Used in this way, it has been Suppora that a double effect was obtained; the opium overcoming the sparm, and the calomet ope rating as a prospative. Having been taught by may

newpton, to defrand principally our venesation in this dis ear, as an antisposmodi; and to duad the well known constituting, and inflammatory effects of opium, in the commencement of all disease of an inflammatory character, I have tried this combine tion in but few cases; in These it was not at tended with a relaxation of the Hram, the cal omel was detained in the intertions three, a four days; and extreme balivation, and bounes of the month was the consequence. In one care, I feared I thoused lose my patient, from the violence of the morenial symptoms that followed. Its we was there fore, almost entirely avoided, contil after the spann was removed. When it was given before that was effected, either to where pains, or to terpfress obstinate vomiting, it was administered by the rection.

The combination of calmed with abore, and game bage, forms one of the most prompt and extain eather action we propely and amending to my or presidence, one bottom calculated to reconnect the obstimulian to believe

when I have found it so officious, allowated with an inferior of folder, come last, and mance, as to see it so most cover that have faller one der my care. The following is the found of each: A laboure, & Jean Mare as 31, Jam Jamingryux H. seemp, g. s. M. J. Jollal XII.

Or Fol Son, of Manna a a 3 ft, lease Tack 31/2, a qua beethicutes, it is for experience. After Handing to terminal, it said he felt for each. One of the field, is to be given comy to been, and I have after each full, 300 of the tea ferrior. By the term the enferrior is all and, if the fraction. By the term the enferrior is all and, if the fraction is all and, if the fraction is a many cases has to particular, and fractioningly continued. It may also be excepting a rich the hiertory, and the transfer to the fraction of a belief has solven applicable town the most remaining, a large some them to with he problem to the claim to the transfer, a large some thereof the right hypotheredisian again, with a view both to its effect on the love, and the meanters of inflammation in the intention.

Ensurate are highly murpary throughout the whole proup of the cure, and though they very often disappoint our enpertations; in many cases they will afford mainfut, and immediate which ellent advantage however, is not to be expected from Them, enter when were at the same time with active catharties. The mildest should first be tried. The following will be found very unful. R. axungiae pawine, Parkari, ot murias bodae aa 3 fr aquae fewidae this the whole of this thould be thrown wh at once If more artisty is required, of rim Julphas boda, Lenna, falap, and other active med. inner may be Substituted in place of the above in gredients. The temperature segertion will often be turnet ful. The tast and totaco injections are no doubt more powerfull than any that have been mentioned, and in cases of very quat obstinary hours be resoled to. I have never used them; having always seen able to more the bowels by town of the remedies above ourmerated.

a star of the star of

Soveref of the worth from the caloned that has been taken, generally occurs about the time of the removal of the obstantion. This happens in to many instance, that a relation become to exist between the own, and the other, very many allow to that of earner, and appendix, but to be arished for, as well on this account, as for the burifical confinement of armises on the limit. I can day of the markey to the looked about a girla, and that a wateral to be looked about a girla, and that a wateral, and healthy flow of bill tall he established.

After, however, are have congained the discone, and reserved are patient from toffering; the justs at caution will be newfacy to present relapses. It is a most insidious enemy, and will recent often, after the potient is apparently, wholly relieved. This is probably away to the initation of reason = mulative belo, powered into the got leader interture.

In three fourths of the cases I have been, aclapses took beau; and in some of them, two, three, and four times. They will invariably follow any consider able degree of exposure. Enous in dut, and dothing, are a prequent cause. I have known a relapse to follow, from the patient having been out in a Hight thower of rain; from litting a short time on the cold ground; from walking with bare feet on a cold floor; from taking a arought of cold became wild water; and many other course of the room nature. It was , therefore considered mufray, in most care, to continue fougative medicines for Three or four days, giving an amodyne fell at bed time; after which Some tonic preparation should be directed, for the purhave of restoring through to the debititation entertime. The following will be found to answer that purpose very well. A gentian, balerian, Lorpentarios Virginianos a a 3/2 Carl Potash, 311 Rad Rhei 3111, agua bullientis 3×11 each 1 o. Ba h. por deem.

The following can illustrate the nature of this account, and the surely of the teralment accommended in this spay.

W. B. About 45 years of age, neverally healthy, had been exposed to much fatigue, and night air, with his feet and lips, cold and daup. He had been ten days ill without any alvine waen ation, complaining at first of little sup, tous nels of the bones, Hight head aske, and deficient appetite: afterwards of twee pain about the umbiliun, and violent vomiting, which soutineed for two, or three days. He had been bled Havingly, and taken two dones of pringing medicine, and 3x of orude mercury, with many injections. The foulse was full, and firm; the fram early the umbilious was restent ding to the right by port on duas region, with a some of weight, and unaring in the sternam. Thirty owners of blood were immediately taken, and a tea cup spel of the infurior of Sur, from tast, and manna, directed every I hours, with a fill of calonel

alors, and gambogs, 1/2 how after each down of the infision. This was ordered at 12 o'clock in the day; at bed time, no relief was oxprience. Thut, his owner of blood were araun while the patient was in a wann bath; deliquium enmed; he was taken out, and had a small papage from the bowels, con = taming a few arops of the mercury. The patient was fruit to bed, and a large blister applied aurof the abdomon, and 30 ges of calonel administered; fre quent injections were also given. In the maning, things remained as at bed time. The patient took 314 of laston oil. After a few hours, relief not being obtained, he was placed in the warm batty up to the arm poli; a vein opena, and liventy our ces of blood drawn; when deliquium again on buid. During this, complete relanations of the Him ture took place, and shortly afterwards, a propage of hard exercement, with love matter of a dark green color offensier to the smell, and mixed with the murung. During the day, the Hoots

was espicies, offerming, and each proon, oursion ally mined with green matter. Propositive medicines were consisted for a few stage, and afterwards a tomic preparation. The protect spending account, with a Hight intermission, ourselound by an investigation of an investigation of an investigation of an enough for a surface of an investigation of an analysis.